Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## PATENT APPLICATION TRANSMITTAL

Attorney Docket No.			6340-000034	
First Inventor		Fuji	hiko Kobayashi	_
Title	A Piezo	·		

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. EL 613160872US Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. a. Computer Readable Form (CRF) Specification [Total Pages 17 (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention Specification i. ☐ CD-ROM or CD-R (2 copies); or - Cross References to Related Applications filed in English ii. D paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS - Background of the Invention - Brief Summary of the Invention 9. 🔲 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 12. 🛛 Drawing(s) (35 U.S.C.113) [Total Sheets 7 Information Disclosure Statement (IDS)/PTO-1449 Citations [Total Pages | 3 5. Oath or Declaration 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🛛 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Request and Non Publication under 35 U.S.C. 122 16. 🔲 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment. or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_ Examiner Prior application information: Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 27572 Correspondence address below ☑ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 828 Address City **Bloomfield Hills** MI 48303 State Zip Code United States of America Country Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) W. R. Duke Taylor Registration No. (Attorney/Agent) 31,306 Signature Date August 21, 2003

10/646504

PTO/SB/17 (01-03)
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	Complete if Known									
FEE TRANSMI	Applica	Application Number								
for FY 200	Filing Date									
10111200	First Named Inventor		Fujihiko Kobayashi							
Patent fees are subject to annual re	Examiner Name		- Gjamo Nobajaom							
Applicant claims small entity status.		/ Art Un								
TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No.		6340-000034							
METHOD OF PAYMENT (check all th	FEE CALCULATION (continued)  3. ADDITIONAL FEES									
☑ Check ☐ Credit card ☐ Money ☐ Othe Order	Large Entity Small Entity									
☐ Deposit Account:	Fee	Fee	Fee	Fee	Fee Description	Fee Pald				
Deposit		Code 1051	( <b>\$</b> )	<b>Code</b> 2051	(\$) 65	Surcharge - late filing fee or oath				
Account 08-0750 Number			50	2052	25	Surcharge - late provisional filing fee				
	1052				or cover sheet.					
Deposit		1053	130	1053	130	Non-English specification				
Account Harness, Dickey & Pierce, P.L.C. Name		1812	2,520	1812	2,520	For filing a request for reexamination				
The Commissioner is authorized to: (check all the	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
☐ Charge fee(s) indicated below ☒ Credit any o ☒ Charge any additional fee(s) during the penden	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
☐ Charge fee(s) indicated below, except for the f		1251	110	2251	55	Extension for reply within first month				
to the above-identified deposit account.  FEE CALCULATION		1252	410	2252	205	Extension for reply within second month				
1. BASIC FILING FEE		1253	930	2253	465	Extension for reply within third month				
Large Entity Small Entity		1254	1,450	2254	725	Extension for reply within fourth				
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	Fee Pald	1255	1,970	2255	985	Extension for reply within fifth month				
1001 750 2001 375 Utility filing fee	375	1401	320	2401	160	Notice of Appeal				
1002 330 2002 165 Design filing fee	·	1402	320	2402	160	Filing a brief in support of an appeal				
1003 520 2003 260 Plant filing fee		1403	280	2403	140	Request for oral hearing				
1004 750 2004 375 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding				
1005 160 2005 80 Provisional filling	1452	110	2452	55	Petition to revive – unavoidable					
SUBTOTAL (1)	1453	1,300	2453	650	Petition to revive - unintentional					
	(\$) 375	1501	1,300	2501	650	Utility issue fee (or reissue)				
2. EXTRA CLAIM FEES	_	1502	470	2502	235	Design issue fee				
	e from Fee Flow Paid	1503	630	2503	315	Plant issue fee				
Total Claims 7 -20 ** = 0 X		1460	130	1460	130	Petitions to the Commissioner				
Independent Claims  2  -3 ** = 0  X	42	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)				
Claims 2 -3 ** = 0 X	42 = 0	1806	180	1806	180	Submission of Information Disclosure Stmt				
Dependent X Large Entity   Small Entity	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)				
Fee Fee Fee Fee Code (\$) Code (\$)	tion	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))				
1202 18 2202 9 Claims in exc		1810	750	2810	375	For each additional invention to be				
	claims in excess of 3 andent claim, if not paid	1801	750	2801	375	examined (37 CFR § 1.129(b))  Request for Continued Examination (RCE)	$\vdash$			
1204 84 2204 42 ** Reissue in original pater	dependent claims over	1802	900	1802	900	Request for expedited examination				
1205 18 2205 9 ** Reissue cl	aims in excess of 20 and					of a design application				
over original	Other fee (specify)									
SUBTOTAL (2)	(\$) 0				_					
ttor number provingely poid if greates F Dais-	uon non about	*Reduc	ed by Ba	asic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 0				
**or number previously paid, if greater; For Reissues, see above										
SUBMITTED BY										
SUBMITTED BY  Complete (if applicable)										